

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



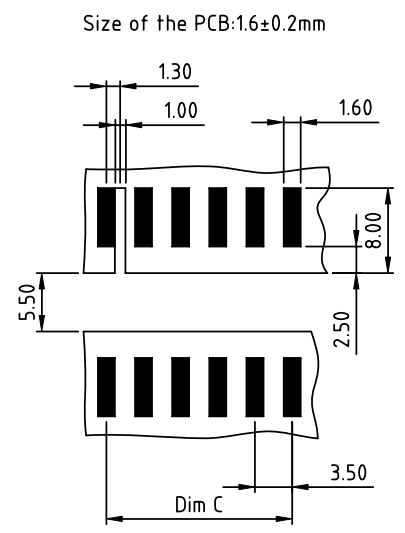
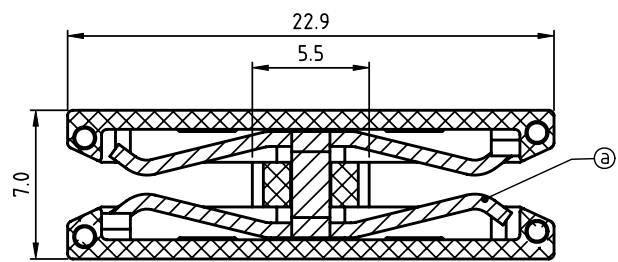
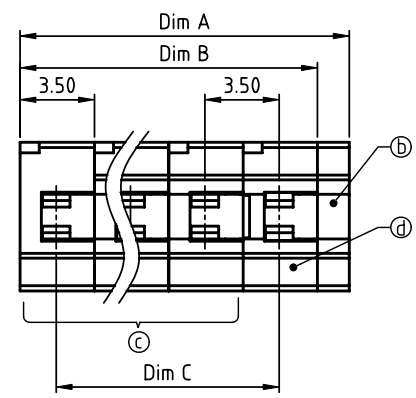
Contact us

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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

PRODUCT NUMBER	PITCH
KFxx10x000J0G	3.50 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

- Material:
- Item ③ Female contact: PhBz(CuSn), Tin plated
 - Item ④ Terminal Cover: Thermoplastic (UL94V-0)
 - Item ① Terminal housing: Thermoplastic (UL94V-0)
 - Item ② Terminal housing (B type): Thermoplastic (UL94V-0)

- Electrical cULus
- Voltage rating: 300VAC
 - Current rating: 8A
 - Withstanding Voltage: 1.6KV
 - Operating temperature: -40°C to +115°C

Dimension

Dim A	N×3.5+1.50
Dim B	N×3.5
Dim C	(N-1)×3.5

N=Number of poles

Poles	Tolerance
2p-6p	±0.15
7p-13p	±0.20
14p-18p	±0.30
19p-24p	±0.35

PART NO.: KF xx 10 x 0 00J0 G

End stackable	0	Color	Black (RAL9005)	RoHS compliant	(lead=4%)
No. of poles	2		Red (RAL3001/D)	In copper Alloy	
	02		3 Orange(RAL2011/P)		
	03		4 Yellow(RAL1018/A)		
	...		5 Green(RAL6018/T)		
	24		6 Blue (RAL5015/A)		
			8 Grey(RAL7035/D)		
			9 White(RAL1102)		
			C Green(RAL6018/U)		

mat'l. code		surface	tolerance	projection	product family
		ASME Y14.5	ASME Y14.5		TERMINAL BLOCK
ltr ecn no dr date		tolerances unless otherwise specified		MM	title
		angles	X.±0.5	scale	PCB CONNECTOR,BOARD TO BOARD
		fil	X.X±0.3		
		X*±1°	X.XX±0.1		dwg no
		dr	EVIN ZHONG 050614		sheet 1 of 1
		enr	EVIN ZHONG 050614		size
		chr	HANKE FENG 050614		A4
		appd	SHI JUN 050614	type	CUSTOMER Drawing
sheet index	revision sheet	A	1		